



Well Control Zone Management for Public Water Systems

Control Zone Restrictions

- No septic system, wastewater disposal system, sewer pipe, sewage lift station, French drain, or class V injection well, shall be located within the WELL CONTROL ZONE. (1)
- No groundwater mixing zone shall encroach on the WELL CONTROL ZONE
- No hazardous substances as defined by 75-10-602 MCA, gasoline, liquid fuels, petroleum products, or solvents shall be used or stored within the WELL CONTROL ZONE.(2)
- No stormwater conveyance or retention structures, injection well, grass infiltration swale, or other stormwater structures shall be located within the WELL CONTROL ZONE.(1)
- No livestock shall be confined, fed, watered, or maintained within the WELL CONTROL ZONE.
- No private well shall be constructed within the WELL CONTROL ZONE.
- No roadway or roadway easement shall be constructed or maintained within the WELL CONTROL ZONE.
- Activities, which may threaten the quality of water in the WELL CONTROL ZONE, are prohibited (3).
- Maintenance of land with the WELL CONTROL ZONE shall be accomplished only by mechanical means.
- The application of fertilizers shall be at agronomic rates and applied only during the growing season within the WELL CONTROL ZONE.

(1) Deviations considered for conveyances or retention structures where aquifer is not susceptible, e.g. confined conditions with strong upward gradient. Upward gradient should be evident under peak pumping conditions..

(2) Deviation to tank restriction considered where double contained tanks are used for back-up power generation fuel.

(3) Top of casing must be maintained at least 18" above the ground surface.